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**Inventory Research Presentation**

Computer Hardware I have or think I need in my classroom.   
  
1. Small Classroom printer- “not currently working”

Our classroom cannon injet printer does not work because of driver problems. It was pushed to the back of the classroom because children were constantly printing and communication errors occurred in feeding data to printer. I would like to learn to have a printing mode for teachers only.

2. 20 ancient computers, PCs .

Our computers have several problems . They need to be updated and if possible replaced because we have the same monitors, towers, and printer since the 1990’s. The main problem I experience with small children is the volume is not detected when they are in the process of using a program probably because they are removing or altering the volume. Using the Windows help manual I learned that the sound card may not be recognized and in order to do so at times I must search or install a driver for the sound.

The second problem I have is when computers freeze and are in need of constant rebooting.

Troubleshooting for a constant rebooting issues can be as easy as clearing up some memory from RAM. Since our computers are ancient this is most likely the issue.

The second troubleshooting for constant rebooting issues can be to check the build up of dust on the power supplies to make sure this is not causing overheating issues on the computer. If necessary a replacement of the power supply may be the answer.

3. 20 headphones with several problems such as, wires chewed on by students, loose rubber ear pieces, and short cords for tables.

# Cyber Acoustics ACM 7002 – headphones

# I learned how to keep the cord on the green plug in. I usually take care of this but since I have to crawl under the table I usually just guess or plug and unplug since the colors are not always visible.

4. Don’t have but would love to have:

**The Interactive Whiteboard & Digital Pen**

[Mimio Interactive](http://www.chieducation.org/mimio)

The interactive whiteboard and digital pen would be a great addition to the classroom because it can be extremely engaging and interactive. The students can participate and teachers can save time using presentation modes.

5. Don’t have but would love to have:

[Mimio Tablet](http://www.computerhardwareinc.com/education/mimio/wp-content/plugins/download-monitor/download.php?id=mimio_grant_pricing.pdf)

I would love to have the Mimio Tablet in the classroom to engage the students on learning how to use the computers at the start of the school year. Also to assess students on programs we use with for reinforcement, such as, Spelling Puzzles, Reader Rabbit, and Math Journey. This tablet can assist in classroom management because I can be walking around the room instead of turning my back on students when writing on board. Lessons would become so much more engaging using the tablet.